PATENT

Atty. Okt. No. AMAT/5908/CPVALUMINUM/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Wang, et al.

Serial No.: 10/046,954

Confirmation No.: 4418

Filed:

January 14, 2002

For:

Semiconductor Wafer

Preheating

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Group Art Unit: 2125

FEB 1 0 2005

Examiner:

Kidest Bahta

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 703-872-9306 to the attention of the named Examiner, on the date below.

2/10/05

Signature

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED DECEMBER 14, 2004

In response to the Final Office Action dated December 14, 2004, having a shortened statutory period for response set to expire on March 14, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/5908/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks begin on page 12 of this paper.

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